



IPW

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Atsushi HIROTA

Group Art Unit: 2625

Application No.: 10/796,140

Filed: March 10, 2004

Docket No.: 118926

For: INK-JET HEAD AND METHOD FOR MANUFACTURING THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. One or more reference cited herein was cited in a counterpart foreign application. An English language version of the foreign office action is attached for the Examiner's information. See References 5, 7 and 8.
- ☒ 3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.

- ☒ 4. An English language Abstract of one or more non-English language reference is attached hereto. See References 6-8.
- ☒ 5. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 5, 7 and 8.
- ☒ 6. Reference 1, 3 and 6 correspond to reference 5. Reference 2 corresponds to reference 8. Reference 4 corresponds to reference 7.

Respectfully submitted,



James A. Oliff
Registration No. 27,075

Randi B. Isaacs
Registration No. 56,046

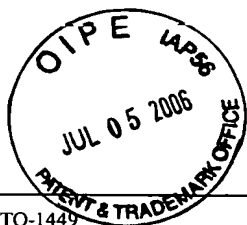
JAO:RBI/acI

Date: July 5, 2006

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

**DEPOSIT ACCOUNT USE
AUTHORIZATION**

Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

Sheet 1 of 1

| | | | | | | | |
|---|-------------|--|------------|--------------------------------|-----------------------------|--------------------------------|--|
| Form PTO-1449 (REV. 1/06) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 118926 | | APPLICATION NO. 10/796,140 | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANT(S) Atsushi HIROTA | | | |
| | | | | FILING DATE March 10, 2004 | | GROUP 2625 | |
| | | | | | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| Examiner Initials | Cite No. | Document Number | Date | Name | | | |
| | 1 | 5,087,930 | 02/11/1992 | Roy et al. | | | |
| | 2 | 6,695,437 B2 | 02/24/2004 | Nakamura et al. | | | |
| | 3 | 5,406,318 | 04/11/1995 | Moore et al. | | | |
| | 4 | 6,024,439 | 02/15/2000 | Sueoka et al. | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| Examiner Initials | Cite No. | Document Number | Date | Country | With English Abstract | With English Translation | |
| | 5 | JP-B2-07-67803 | 07/26/1995 | JAPAN | | X | |
| | 6 | JP-A-03-150165 | 06/26/1991 | JAPAN | X | | |
| | 7 | JP-A-09-141874 | 06/03/1997 | JAPAN | X | X | |
| | 8 | JP-A-2003-39673 | 02/13/2003 | JAPAN | X | X | |
| | | | | | | | |
| OTHER DOCUMENTS | | | | | | | |
| Examiner Initials | Cite No. | (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

Date: July 5, 2006